

PTO/SB/08A (10-01)
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Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>		Complete if Known			
		Application Number	09/936,954 <i>19/015,520</i>		
		Filing Date	3/16/1999		
		First Named Inventor	Small		
		Art Unit	1645 / 1651		
		Examiner Name	Unknown		
Sheet	1	of	2	Attorney Docket Number	UF1561A

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
<i>RL</i>		US-5,369,007	11-29-1994	Kidwell	
		US-5,200,321	04-06-1993	Kidwell	
		US-5,910,421	06-08-1999	Small et al.	
		US-4,968,633	11-06-1990	Marcucci	
		US-5,643,202	07-01-1997	Gravenstein et al.	
		US-5,777,888	07-07-1998	Rine et al.	
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FOREIGN PATENT DOCUMENTS							
Examiner/initials*	Cite No. ¹	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁴
		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)					
RL		WO 0055359A		09-21-2000	University of Florida		
RL		FR 2784023A		04-07-2000	Michel Gleizes		

Examiner Signature	<i>RL610MCH</i>	Date Considered	<i>10/19/03</i>
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¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.
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ATTY. DOCKET NO.
UF156

SERIAL NO.
08/576,604 10/015,520

INFORMATION DISCLOSURE STATEMENT
(Use several sheets if necessary)

APPLICANT(S) Parker A. Small, Jr., Shih-Wen Huang

FILING DATE
December 21, 1995

GROUP
1208 1651

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER							DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
126	AA	3	4	3	8	7	3	7	4/15/69	Atkinson et al.			
	AB	4	3	0	1	1	1	5	11/17/81	Rapkin et al.			
	AC	4	6	3	7	9	7	9	1/20/87	Skjold et al.			
	AD	4	6	4	5	8	4	2	2/24/87	Corey			
	AE	4	6	5	7	8	5	5	4/14/87	Corey et al.			
	AF	4	7	0	4	4	6	0	11/3/87	Corey			
	AG	4	7	5	8	5	0	8	7/19/88	Schnabel et al.			
	AH	3	3	5	9	0	7	2	12/19/67	Rey et al.			
	AI	3	4	1	8	0	7	9	12/24/68	Rey et al.			
	AJ	3	7	1	2	8	5	3	1/23/73	Rittersdorf et al.			
✓	AK	3	8	9	7	2	1	4	7/29/75	Lange et al.			

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER							DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
													YES	NO
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	AN													
	AO													
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OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

126	AR	Service, R.F. (1995) "Antibiotics that Resist Resistance" Science 270:724-727.
126	AS	Wang, D. et al. (1995) "Correlations between Complaints, Inflammatory Cells and Mediator Concentrations in Nasal Secretions after Nasal Allergen Challenge and during Natural Allergen Exposure" Int. Arch. Allergy Immunol. 106:278-285.
126	AT	Sigurs, N. et al. (1994) "Eosinophil cationic protein in nasal secretion and in serum and myeloperoxidase in serum in respiratory syncytial virus bronchiolitis: relation to asthma and atopy" Acta. Paediatr. 83:1151-1155.

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126 G. B. M. G. N.

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PTO-1449
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RG	AA	3 8 0 2 8 4 2	4/9/74	Lange et al.			
	AB	4 0 1 3 4 1 6	3/22/77	Rittersdorf et al.			
d	AC	4 3 8 5 1 1 4	5/24/83	Guthlein et al.			
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OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

RG	AR	Okuda, M. et al. (1994) "A Novel Method of Counting Eosinophils in Nasal Secretion of Allergic Rhinitis by Hemocytometric Method" Int. Arch. Allergy Immunol. 104:6-8.
L	AS	Grzegorezyk, K.M.L. et al. (1993) "Neutrophil chemotactic activity (NCA) in nasal secretions from atopic and nonatopic subjects" Allergy 48:409-414.
↓	AT	Igarashi, Y. et al. (1993) "Immunodeficiency and other clinical immunology: Analysis of nasal secretions during experimental rhinovirus upper respiratory infections" J. Allergy Clin. Immunol. 92:722-731.

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10/015,520

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APPLICANT(S): Parker A. Small, Jr., Shih-Wen Huang

FILING DATE
December 21, 1995GROUP
1208 1657

U.S. PATENT DOCUMENTS

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OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

<i>Re</i>	AR	Sperber, K. et al. (1993) "In vivo detection of a novel macrophage-derived protein involved in the regulation of nasal mucus-like glycoconjugate secretion" J. Allergy Clin. Immunol. 92:585-588.
<i>↓</i>	AS	Knani, J. et al. (1992) "Indirect evidence of nasal inflammation assessed by titration of inflammatory mediators and enumeration of cells in nasal secretions of patients with chronic rhinitis" J. Allergy Clin. Immunol. 90:880-889.
<i>↓</i>	AT	Klementsson, H. et al. (1991) "Eosinophils, secretory responsiveness and glucocorticoid-induced effects on the nasal mucosa during a weak pollen season" Clinical and Experimental Allergy 21:705-710.

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R. G. LOMER

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08/576,604 19/615,520

INFORMATION DISCLOSURE STATEMENT

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APPLICANT(S) Parker A. Small, Jr., Shih-Wen Huang

FILING DATE
December 21, 1995GROUP
1208 1651

U.S. PATENT DOCUMENTS

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OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

RC	AR	Raphael, G.D. et al. (1991) "The pathophysiology of rhinitis" J. Allergy Clin. Immunol. 88:33-42.
↓	AS	Cohen, R.A., E.P. Brestel (1988) "Nasal secretory response to allergen provocation" Clinical Allergy 18:435-443.
↓	AT	Liu, C.-M., M. Okuda (1988) "Injurious effect of eosinophil extract on the human nasal mucosa" Rhinology 26:121-132.

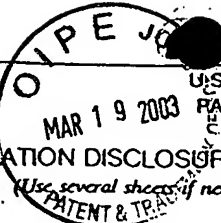
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INFORMATION DISCLOSURE STATEMENT

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APPLICANT(S): Parker A. Small, Jr., Shih-Wen Huang

FILING DATE
December 21, 1995

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OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

RG	AR	Andersson, M. et al. (1987) "Allergen-induced nasal hyperreactivity appears unrelated to the size of the nasal and dermal immediate allergic reaction" Allergy 42:631-637.
↓	AS	Settipane, G.A., D.E. Klein (1985) "Non Allergic Rhinitis: Demography of Eosinophils in Nasal Smear, Blood Total Eosinophil Counts and IgE Levels" NER Allergy Proc. 6(4):363-366.
↓	AT	Brofeldt, S. et al. (1986) "Biochemical Analysis of Nasal Secretions Induced by Methacholine, Histamine, and Allergen Provocations" Am. Rev. Respir. Dis. 133:1136-1142.

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OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

RL	AR	Eggleston, P.A. et al. (1984) "Mediators of Immediate Hypersensitivity in Nasal Secretions during Natural Colds and Rhinovirus Infection" Acta. Otolaryngol (Stockh) suppl. 413:25-35.
↓	AS	Baumgarten, C.R. et al. (1986) "Plasma Kallikrein during Experimentally Induced Allergic Rhinitis: Role in Kinin Formation and Contribution to TAME-esterase Activity in Nasal Secretions" The Journal of Immunology 137(3):977-982.
↓	AT	Andersson, M. et al. (1995) "Mechanisms of nasal hyper-reactivity" Eur. Arch. Otorhinolaryngol 252 (Suppl. 1):S22-S26.

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OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

RG	AR	Florman, A.L. et al. (1987) "Rapid Noninvasive Techniques for Determining Etiology of Bronchitis and Pneumonia in Infants and Children" Clinics in Chest Medicine 8(4):669-679.
↓	AS	Katz, R.M. et al. (1995) "A Comparison of Imaging Techniques in Patients with Chronic Sinusitis (X-ray, MRI, A-Mode Ultrasound)" Allergy Proc. 16(3):123-127.
↓	AT	Demoly, P. et al. (1994) "Assessment of inflammation in noninfectious chronic maxillary sinusitis" J. Allergy Clin. Immunol. 94:95-108.

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